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Amendments to the Specification

Please amend the paragraph at page 2, lines 3-12, in the following manner:

Fig. 7 shows a reconfigurable condition of a Wang method and Fig. 8 shows a reconfigurable condition of a PI-method. Here, reference character FOV denotes an effective field of view region, SOD denotes a distance between an X-ray tube and the go-around axis of a CT device and SID denotes a distance between the X-ray tube and ~~CT-device~~ detector. The Wang method is a method corresponding to a Feldkamp method adapted to image taking of a spiral orbit and has a back projection phase width of π to 2π .